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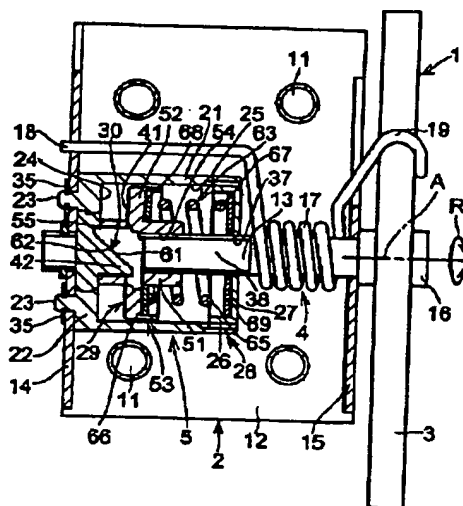
(54) PEDAL DEVICE FOR AUTOMOBILE AND DAMPER SUITABLE FOR THE PEDAL DEVICE

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(57) Abstract:

PROBLEM TO BE SOLVED: To provide a pedal device capable of expand the range of pedal depression force capable of fixedly maintaining the turning position of a pedal arm in accordance with the depression quality of a pedal, which can be compactly installed as compared with a dummy cable and which is capable of extremely simply executing reaction adjustment having a hysteresis characteristic and provided with a damper reduced at its characteristic changes and the damper suitable for the pedal device.

SOLUTION: The pedal device 1 for an automobile is provided with a supporting frame 2, an accelerator pedal arm 3 supported by the frame 2 so as to be freely rotated around an axis A in an R direction to be a direction around the axis A, a spring means 4 for rotationally energizing the arm 3 to an initial turning position, and the damper 5 for applying resistance to be gradually increased to the rotation of the arm 3 from the initial turning position in the R direction.



(51) Int. Cl

G05G 1/14

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(21) Application number: 11338704

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(71) Applicant: OILES IND CO LTD

(72) Inventor: KOJIMA MASAMITSU
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KUMAZAWA KATSUTOSHI

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(21)Application number : 11-338704

(71)Applicant : OILES IND CO LTD

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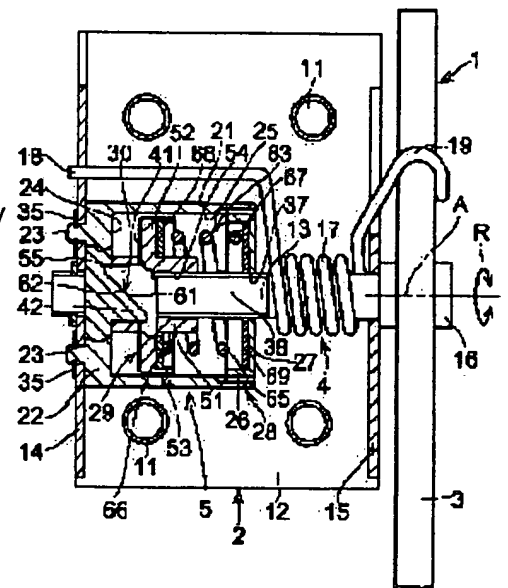
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